

SOUTH PRODUCTION NOTES

January 22, 2015
11-7 Shift Notes

BASF EMPLOYEES

59 Last Recordable
574 Last Lost Time

179 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Down until the spiral elevator can be worked on. Vacumax issues still need looked into.

Midnight shift:

Day shift: Working on replacing south unbalanced motor on P&S spiral...still down

Afternoon shift: spiral still down.

#1 RC / AI 3945 next:

We have 5-6 bags on floor from recent batches, feed when Trimer hangers repaired and back online. Scale appears to be OK now.

Midnight Shift:

Day shift: Trimer sump line hanger work completed, restart Trimer...will check with production team on Thursday regarding whether to feed available dried material on floor.

Afternoon shift: Trimer running – waiting for feed.

Exhaust to F1, when feeding switch to Trimer

#2 MED line / Cu 0860:

Hold. Get all dried samples to the lab.

Midnight shift:

Day Shift: Starting batches again. Will run up to batch 707 then stop for the day.

Afternoon Shift: Ran out last of batches – now holding

#2 RC/ Cu 0860:

Running out last material on floor, then hold until Tuesday's batches are completed on MED and those will be calcined next.

Midnight shift:

Day Shift: Continue calcining previous dried material up to batch 703, then hold and do not feed any other bags.

Afternoon Shift: finished with batches to be fed – holding for day shift

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue through midnight shift. Will replace gear box at the end of run when the liners come in. Work order written for east mixer seal

Midnight shift:

Day Shift: Continued until oscillating arm on dryer stopped, work order submitted and getting repaired. We will run out what ever material in pulva/mixer, then work on wet mix batch to get rid of all usable material (should be 5 drums wet mix – check it to make sure OK to use and not rusted/corroded).

Afternoon Shift: oscillation arm still not worked on. Med line down till morning

#3 RC / D 1780 NAQ :

Continue to feed. Use NAQ SAP SHEETS in MOD binder

Midnight shift:

Day shift: Continued until someone engaged the continuous feed switch on the syntron control box on 1st floor. Feed stopped to clean out system, restarting later in shift/early afternoon. Will re-feed the bag on the floor near the calciner bag station and the drum of spilled material.

Afternoon Shift: continued when finished with feed- hold for more material or rescreens.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Tri-mer sump line hangers repaired.

Midnight shift:

Day Shift: Trimer hanger repairs completed, restart trimer and if calciner exhaust controls OK begin feeding available D 0222 bags – Kirk was working on this.

Afternoon Shift: Tri-Mer running and #4 is feeding

Restart Trimer and send exhaust to Trimer – check with Kirk as he was working on controls for #4 RC pneumatic exhaust valve

#5 RC / Cu-0539 next:

Continue. We need to get a surface area from every pallet of drums that comes off the calciner.

Midnight Shift:

Day shift: Finishing last Cu 0535 bag on deck/over hopper. When empty, purge calciner and see “Cu 0539 Refire” MOD for instructions. When calciner ready, begin feeding refire bags 1-4, 9-28 and feed in order. Put into 500 # bags

Afternoon shift: Last of material through Calciner, need to switch out discharge station to a bag rack for a 120 bag. And get new lot 1 labels made.

Exhaust to 5 DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250. do not slam HC-11 elevator inner cage door!

Midnight shift:

Day Shift: Continue

Afternoon shift: continue- clean around dryer and calciner

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Continue making batches. Lot 180 pour volume is .80.

Midnight Shift:

Day Shift: Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order. Will need to manually tote off solution for batches (cannot program in auto).

Afternoon Shift: did not make a batch continue on midnights.

7 Tank KLP solution:

Eliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: monitored, valve on bottom of tank not functioning well.

Day Shift: WATCH TEMPS!!! Tank temp ran into mid/upper 80's midnight shift.

Afternoon shift: monitor temps

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift:

Day Shift: Continue.

Afternoon shift: continued

National Dryer: D-0222

Feed when material available.

Midnight Shift:

Day shift: Continue as material available

Afternoon Shift: no material available

PK Blender Selexsorb:

Scrubber repaired running batches now

Midnight Shift:

Day shift: Continue. Run when manpower available

Afternoon shift: holding - manpower

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA

Midnight shift: NA

Day shift: NA

Tower 3 / Cu 0860:

Loaded and holding for gaskets..

Midnight Shift:

Day shift: Continue, should be coming down Thursday day shift

Afternoon shift: continued

Tower 6 / Pd 1930:

Waiting for gaskets—All Pd has been repacked

Midnight Shift:

Day shift: Continue, should come down early Thursday morning

Afternoon shift: should be down early on midnights

North Screener / Cu-0860:

Hold until we get material.

Midnight shift: Hold

Day shift: Hold

Afternoon shift: Hold.

South Screener / Cu-0860:

Hold until we get material.

Midnight shift: Hold

Day shift: Hold

Afternoon Shift: Hold.

#2662 (west) Pill Machine / Al-3917 T 3/16”:

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.

Midnight shift:

Day Shift: Re-assembling

Afternoon shift: may be ready to start on midnights

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Continue to run.

Midnight shift:

Day Shift: Running

Afternoon shift: continued

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars

Midnight shift: NA

Day Shift: NA

Afternoon shift: NA

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: running

Day Shift: Continue

Afternoon shift:

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Blower fixed and kiln is ready to run, need to talk to engineer about starting this back up to run the rest of the 3920.

Day Shift: Reviewed adjustable feed table with Kaput and discovered a number of items that need addressed before using (ramp leading to feed table needs to be removed, table needs bolted to foundation, vacuum pipe above feed table needs to be removed or relocated, feed table pivots easily and needs to be locked in place when adding or removing feed pallet). Will discuss with production team on Thursday regarding when to restart kiln.

Afternoon shift: down

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now.

Midnight shift:

Day shift: No activity, waiting for update from Jeff Lewis regarding raw material and recent batch samples that caused dark discoloration. Clean dryer, move 13-14 totes from bldg. 24 west to decant water off top. Also cleaning powder from deck (housekeeping).

Afternoon Shift: holding

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) #1 Line/#1RC
- 5) #5 RC
- 6) South PK (Selexsorb/Al Pill Mix)
- 7) Horne Tabletting Machines
- 8) #4 Tunnel Kiln
- 9) South Precip
- 10) West Pfaudler/National Dryer/#4 RC/Trimer
- 11) Harrop Kiln
- 12) Reduction Towers
- 13) Reduction Tower Screeners

The West Pfaudler has moved down the list because of the re-piping that will take place the 1st week of February, that prevents us from jumping into the V-2045 P right after the D-0222 is finished.

Harrop Kiln, if all of the maint/contractor work is done, it can be used on Al-3920 T through next week until we have enough Al-3917 T off of the Hornes to keep it going on Al-3921 T.